

Attorney Docket No: WSUR116430

COMBINED DECLARATION AND POWER OF ATTORNEY
IN PATENT APPLICATION

As a below-named inventor, I hereby declare that:

my residence, post office address and citizenship are as stated below next to my name;

I believe that I am the original, first and joint inventor of the subject matter that is claimed and for which patent is sought on the invention entitled: RECOMBINANT SECOISOLARICIRESINOL DEHYDROGENASE, AND METHODS OF USE, the specification of which was filed on October 23, 2000 as United States Application No. 09/673,918, which is the U.S. national phase of PCT/US99/08975 filed on April 23, 1999.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(c) of any foreign application(s) for patent listed below and have also identified below, any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: NONE

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(d) of any inventor's certificate listed below. I declare that, upon investigation, I am satisfied that to the best of my knowledge, when filing the application for the inventor's certificate I had the option to file an application for either a patent or an inventor's certificate as to the subject matter of the identified claim or claims forming the basis for the claim of priority: NONE

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application listed below:

Application No.

Filing Date

60/082,977

04/24/98

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or PCT international application(s) designating the United States listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which

occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior PCT Application:

Application No.	Filing Date	Status
PCT/US99/08975	April 23, 1999	abandonedp

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith: Bruce E. O'Connor, Reg. No. 24,849; Lee E. Johnson, Reg. No. 22,946; Gary S. Kindness, Reg. No. 22,178; James W. Anable, Reg. No. 26,827; James R. Uhler, Reg. No. 25,096; Jerald E. Nagae, Reg. No. 29,418; Dennis K. Shelton, Reg. No. 26,997; 14/ Jeffrey M. Sakoi, Reg. No. 32,059; Ward Brown, Reg. No. 28,400; Robert J. Carlson, Reg. No. 35,472; Marcia S. Kelbon, Reg. No. 34,358; Rodney C. Tullett, Reg. No. 34,034; Daiva K. Tautvydas, Reg. No. 36,077; Mary L. Čulić, Reg. No. 40,574; and the firm of Christensen O'Connor Johnson Kindness^{PLLC}. Address all telephone calls to Barry F. McGurl at telephone No. 206.695.1775.

Address all correspondence to:

CHRISTENSEN O'CONNOR JOHNSON KINDNESS^{PLLC}

1420 Fifth Avenue

Suite 2800

Seattle, WA 98101-2347

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1-20 Full Name of Inventor

Zhi-Qiang XIA

Citizenship

China

Residence

259 Colburn Street, #1, Dedham, MA 02026

MA

Post Office Address

Same as above.

Inventor's Signature

Date

Zhi-Qiang Xia

200
Full Name of Inventor

Michael A. COSTA

Citizenship

U.S.A.

Residence

275 N.W. Sunrise Drive, Pullman, Washington 99163 WA

Post Office Address

Same as above.

Inventor's Signature

Date

Michael A. Costa

Dec. 14, 2000

Full Name of Inventor

Laurence B. DAVIN

Citizenship

France

Residence

1710 N.E. Upper Drive, Pullman, Washington 99163

Post Office Address

Same as above.

Inventor's Signature

Date

Full Name of Inventor

Norman G. LEWIS

Citizenship

Canada

Residence

1710 N.E. Upper Drive, Pullman, Washington 99163

Post Office Address

Same as above.

Inventor's Signature

Date

BFM:jlj

Full Name of Inventor

Michael A. COSTA

Citizenship

U.S.A.

Residence

275 N.W. Sunrise Drive, Pullman, Washington 99163

Post Office Address

Same as above.

Inventor's Signature

Date

300 Full Name of Inventor

Laurence B. DAVIN

Citizenship

France

Residence

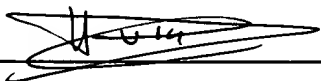
1710 N.E. Upper Drive, Pullman, Washington 99163 WA

Post Office Address

Same as above.

Inventor's Signature

Date



22 December 2000

400 Full Name of Inventor

Norman G. LEWIS

Citizenship

Canada

Residence

1710 N.E. Upper Drive, Pullman, Washington 99163 WA

Post Office Address

Same as above.

Inventor's Signature

Date



22 December 2000

BFM:jlj